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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Collins et al.
Serial No. : 10/806,611
Filed : March 22, 2004
Title : TREATING IMMUNOLOGICAL DISORDERS USING AGONISTS OF
INTERLEUKIN-21/ INTERLEUKIN-21 RECEPTOR

Art Unit : Unknown
Examiner : Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. In accordance with the PTO's waiver of 37 CFR 1.98(1)(2)(i) for application filed after June 30, 2003, only copies of foreign patent documents and non-patent literature are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 22 June 2004


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Typed or Printed Name of Person Signing Certificate



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16158-013001	Application No. 10/806,611
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Collins et al.	
		Filing Date March 22, 2004	Group Art Unit

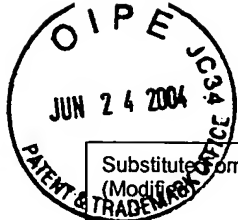
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,057, 128	05/02/2000	Donaldson et al.			
	AB	2001/0025022	09/27/2001	Kikley et al.			
	AC	6,307,024	10/23/2001	Novak et al.			
	AD	2002/0090680	07/11/2002	Hodge			
	AE	2002/0128446	09/12/2002	Novak et al.			
	AF	2002/0137677	09/26/2002	Sprecher et al.			
	AG	2002/0160451	10/31/2002	Masiakowski et al.			
	AH	2003/0049798	03/13/2003	Carter et al.			
	AI	6,576,744	06/10/2003	Presnell et al.			
	AJ	2003/0108549	06/12/2003	Carter et al			
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	EP 1 088 831	04/04/2001	Europe				
	AM	WO 00/17235	03/30/2000	WIPO				
	AN	WO 01/36467	05/25/2001	WIPO				
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Kasaian, M.T. et al., "IL-21 Limits NK Cell Responses and Promotes Antigen-Specific T Cell Activation: A Mediator of the Transition from Innate to Adaptive Immunity", <i>Immunity</i> , Vol. 16, pp. 559-569, 2002.
	AR	Mehta, D.S. et al., "IL-21 Induces the Apoptosis of Resting and Activated Primary B Cells", <i>The Journal of Immunology</i> , Vol. 170, pp. 4111-4118, 2003.
	AS	Ozaki, K. et al., "Cloning of a Type I Cytokine Receptor Most Related to The IL-2 Receptor β Chain", <i>PNAS</i> , Vol. 97, NO. 21, pp. 11439-11444, 2000.
	AT	Parrish-Novak, J. et al., "Interleukin 21 and its Receptor are Involved in NK Cell Expansion and Regulation of Lymphocyte Function", <i>Nature</i> , Vol. 408, pp. 57-63, 2000.

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AU	Wurster, A.L. et al., "Interleukin 21 Is a T Helper (Th) Cell 2 Cytokine that Specifically Inhibits the Differentiation of Naive Th Cells into Interferon γ -Producing Th1 Cells", <i>J.Exp. Med.</i> Vol. 196, No. 7, pp. 969-977, 2002.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	